



# POLY-TEMP<sup>®</sup> CERAMIC EXTRA HEAVY DUTY ANTI SEIZE TAPE AND THREAD SEAL TAPE

WWW.ANTISEIZE.COM

## Product Description

**POLY-TEMP<sup>®</sup> Ceramic Anti-Seize Tape** is a unique PTFE thread seal tape combined with the properties of a clean, non-greasy Anti-Seize compound. **POLY-TEMP<sup>®</sup> Ceramic Anti-Seize Tape** is a blend of Ceramic Powder combined into a matrix of pure PTFE Resins to form an easy to apply tape which can be used on NPT Threads as well as Machine threaded bolts.

**POLY-TEMP<sup>®</sup> Ceramic Anti-Seize Tapes** stops threaded connections from rusting or seizing together. The high lubricity of PTFE lubricates the parts during assembly and provides a physical barrier between the two mating surfaces of the connection. The Ceramic fillers provide a heat shield to insulate parts.

**POLY-TEMP<sup>®</sup> Ceramic Anti-Seize Tapes** provide the means to apply and control a precise amount of lubrication while maintaining a clean, non-greasy assembly.

## Features & Benefits

- Meets FDA and USDA requirements. Conforms to 21 CFR 177.1550 Part 177 -- indirect food additives: polymers

Subpart B--Substances for Use as Basic Components of Single and Repeated Use Food Contact Surfaces

- UL Listed, UL Canada Listed, UL Recognized
- Meets GSA Spec C.I.D- A-A-58092 for oxygen service
- Ideal for all taper thread connections
- PTFE's high lubricity makes for easy assembly
- Only 3 wraps need for most applications
- Chemically inert, non-Toxic
- Excellent Pipe Thread Sealant up to 550F ( 287C)
- Ceramic filler can withstand temperatures up to 2,100F ( 1,148C) for Anti-Seize applications

- Pressures up to 10,000psi
- Never dries out and an unlimited shelf life.
- Meets MIL-T-27730A
- Extremely versatile lubricant and sealant
- Excellent resistance to most chemicals

## Typical Properties

Property	Value
Color	Cream Colored
Specific Gravity	1.2 minimum
Toxicity	Non-toxic
RoHS	Compliant

## Cautions

Read all information on labels and Safety Data Sheets prior to use. All products should be tested and evaluated for a particular purpose prior to use.

## GHS compliant

**GHS Panel**  
**Classified as Non-Hazardous under**  
**HazCom 2012(OSHA GHS)**  
**Read SDS for additional information**

## Product Limited Warranty

This information is based on information we believe to be reliable and accurate, but no guarantee of its accuracy is made for a particular application. We urge and recommend that Users pretest their application prior to incorporating the product into use and assume that the User will conduct such testing. Also see warranty statement on website.

## Available In:

**Size:** 1/2x600" 3/4x600"  
**P/N:** 36536 36551

**POLY-TEMP<sup>®</sup>** IS A REGISTERED TRADEMARK OF ANTI-SEIZE TECHNOLOGY